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HERBERT S. CONRAD, *Editor*

Some Psychological Apparatus: A Classified Bibliography

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SOME PSYCHOLOGICAL APPARATUS: A CLASSIFIED BIBLIOGRAPHY¹

THE SEARCH for sources and descriptions of psychological apparatus is a common activity among experimental psychologists. Also it should be admitted that the choices of certain experimental designs and methods are to some extent determined by the availability of particular apparatus and the experimenter's conversancy with the scattered literature on apparatus, instruments, methods, and techniques. It is even possible that certain experimental problems are avoided or at least not adequately attacked because of a lack of insight on the part of the investigator into certain types of apparatus and methods. If the present bibliography will diminish the needs of experimentalists in the way of having at hand a list of citations on apparatus, the work of compiling the bibliography will have been worthwhile.

The list of sources presented here is not at all complete. Many types of psychological and physiological apparatus are described in catalogs of technical concerns; and many such concerns are offering their services in designing and constructing electrical circuits and mechanical systems for particular experimental tasks. Still a larger number

of descriptions of apparatus is to be found in the many reports on psychological experiments. Searches through such experimental literature are rewarding,² but the present bibliography has been compiled only from articles in psychological and physiological journals citing apparatus specifically.

There are some additional features of the bibliography which should be pointed out. In cases where the citation of the article in the *Psychological Abstracts* presents a useful summary of the article, the year and item number of the abstract citation is given. Wherever the original title of an article is given in a foreign language, I am presenting only an English translation. In some cases authors have seen fit to describe their apparatus in more than one journal, and in such cases each source is cited only if the descriptions differ to any marked extent.

Experimentalists may make a more flexible use of the bibliography by adding current references on the blank pages at the end of the monograph and inserting the reference numbers within the spaces provided in the classification scheme.

¹ The publication of this monograph has been made possible by a grant from the Social Science Research Committee of the University of Chicago.

² In the index issue of the *American Journal of Psychology* there is a section devoted to apparatus, and the use of that section in connection with the present bibliography will add considerably to the completeness of one's apparatus files.

GENERAL RECORDING, MEASURING AND TIMING SYSTEMS

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Chronoscopes and chronographs: 6, 40, 101 (remote control stop watch), 107, 139, 149, 150, 175, 177, 178, 193, 201, 204, 213, 216, 218, 234, 239, 272, 289 (stop clock), 375, 396, 420, 445, 452, 481, 492, 512 (reflex latency), 515, 521, 551, 563, 566, 590, 642, 654-656, 673, 681, 682, 699, 700, 710 (comparisons), 751, 783, 821, 841, 842, 876, 918, 925.

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